

Excerpts

Minutes of the: *meeting of the Co-ordinating Committee*
held in: *Geneva*
on: *19 – 20 October 2011*

Chairman: Mr. M. Breidthardt (IBM)

Secretary: Mr. I. Sebestyen (SG Ecma)

Attending: Ms J. Auber (HP), Mr. K. Brookes (Sony), Mr. O. Elzinga (Ecma),
Ms I. Valet-Harper (Microsoft), Mr. P. Weijenbergh (Philips) and
Mr. K. Yamashita (Hitachi).

Excused: Mr. D. McAllister (Adobe).

0 Approval of the agenda

The draft agenda of the meeting was approved by the CC without changes.

1 Review of TC Activity reports

The TC Chairmen's reports were presented as follows:

TC12 Mr. Elzinga
TC20 Mr. Elzinga
TC26 Mr. Sebestyen
TC31 Mr. Weijenbergh
TC32 Mr. Elzinga
TC38 Mr. Elzinga
TC39 Mr. Sebestyen
TC43 Mr. Sebestyen
TC45 Ms Valet-Harper
TC46 Mr. Sebestyen
TC47 Mr. Elzinga
TC48 Mr. Elzinga
TC49 Mr. Sebestyen
TC50 Mr. Elzinga

1.7 TC39 – ECMAScript

See report: [TC39/11/044](#).

Mr. Sebestyen – on behalf of **Mr. Neumann** (Chair of TC39) - presented the report.

Chair: **Mr. John Neumann** (Microsoft, Yahoo, Mozilla), Vice Chair: Vacant.

The new ECMAScript internationalization project under a TC39 ad hoc group continues. Several meetings of the ad hoc have held just before the regular TC39 meetings and they are making good progress on their activity (See TC39/2010/053 for project description). The work of the ad hoc will be tested by multiple implementations before submitting the work to the GA for approval (which is expected at the June 2012 GA). It is not yet decided if the end product will be sent to JTC 1 for fast-track processing.

TC39 is currently developing a set of tests (to be published as a Technical Report when complete) against the ES 5.1 specification. These tests (referred to collectively as Test262) are contributed by ECMA members under the Software Copyright Licensing Policy approved by the Ecma GA. While this is still “work in progress”, TC39 members are already applying these tests to their Industry browser implementations to ascertain the degree that they correctly implement the ES 5.1 specification. The test suite is already publicly accessible at <http://test262.ecmascript.org>. The copyright of the modules is before adoption at the contributors, but when the Technical Report will be approved then Ecma will also establish its copyrights, and users will download that Ecma version with the Ecma software copyright license.

Work in this area has exposed a potential problem "How do we deal with the test contributor who is not a member of Ecma nor employed by an Ecma member"?

The CC requested clarification from TC39 if the current draft TR already contains such modules, or if this is an issue for the development of new test modules after approval or also for ES 6? **Mr. Sebestyen** said, that to his knowledge there are no such 3rd party contributions in the current TR, but in future work it may. Anyway, this will be verified at the next TC39 meeting and reported back to the CC.

Another question that was raised by TC39: Can “open source components” with no identified source (“freely available software”) become part of an Ecma standard? There is some thought by TC39 members to include such components in the new work (e.g. In ES 6).

Mr. Sebestyen said that according to his reading it appears that the current software contributors’ license could also be applied to identify third party contributors, who could fill in and sign such a form with the contributors. He thinks that the “open source components”, when nothing is known from the origin, no body is taking any responsibility for the code etc. is more problematic.

The CC has discussed this matter. A first observation was that it would be better if the 3rd party contributors became Ecma members, not only because we have a policy already for that, but Ecma needs new active members. It was agreed that contributions from non-members should be an exception. It was also agreed that such non-member contributors should not have less obligations than Ecma members.

Ms Valet-Harper brought up that in the recent draft minutes of the TC39 meeting it said in Ecma/TC39/2011/046 “Draft minutes of the 24th meeting of TC39, San Francisco, September 2011 (Rev. 1)” that “it was also agreed that the TC39 RANDZ practice should be put onto the TC39 website, when the update is being done”. There was a discussion how this point should be formulated. The CC basically agreed that it was ok to state that the “TC has the intension (or goal) to develop a royalty free standard, such as for important web standards”, but of course no guarantee by Ecma can be given that this has been actually achieved. In other words the word “practice” should be avoided. The CC then requested that the new text should be first shown to the CC, before putting it up on the TC39 web page.

Talking about presentation of Ecma patent statement on the Ecma website **Mr. Sebestyen** explained that Ecma receives only a very few patent statements. Therefore the patent statements are not stored in a separate “patent database” (like in ETSI or ITU), but each time when a statement is received, the received statement is simply published on the website next to the Ecma standard to be downloaded. The CC has requested that in addition to this practice it would also be useful to publish a list of patent statements received.

1.7.1 Vote

The CC recommends adopting the following new edition of:

- New TR on ECMA-262 Test Suite ([GA/11/097](#) – TC39/11/097)